

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"6845367".pn.	USPAT	OR	ON	2005/11/23 13:19
S2	5	("20010037249"   "6058402"   "6283369"   "6339765"   "6351813").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/23 13:24
S3	1	("2001/0037249").URPN.	USPAT	OR	ON	2005/11/23 13:37
S4	0	("6845367").URPN.	USPAT	OR	ON	2005/11/23 13:51
S5	1	"6195651".pn.	USPAT	OR	ON	2005/12/11 18:53
S6	43	(mobile wireless) with ((access adj control) authenticat\$3) with (chip adj card security adj module)	US-PGPUB; USPAT; EPO	OR	ON	2005/11/23 16:08
S7	7	(mobile wireless) with ((access adj control) authenticat\$3) with module with web	US-PGPUB; USPAT; EPO	OR	ON	2005/11/23 14:49
S8	1	"6237023".pn.	US-PGPUB; USPAT; EPO	OR	ON	2005/11/23 14:50
S14	5	shitano.in. and (mobile wireless) and security	US-PGPUB; USPAT; EPO	OR	ON	2005/11/23 14:56
S15	5	shitano.in. and (mobile wireless)	US-PGPUB; USPAT; EPO	OR	ON	2005/11/23 14:56
S16	0	(mobile wireless) with authenticat\$3 with session adj (ID identifier)and chip adj card and security adj module	US-PGPUB; USPAT; EPO	OR	ON	2005/11/23 16:10
S17	2	(mobile wireless) with authenticat\$3 and session adj (ID identifier)and chip adj card and security adj module	US-PGPUB; USPAT; EPO	OR	ON	2005/11/23 16:10
S18	0	(mobile wireless) with authenticat\$3 with session adj (ID identifier) and security adj module	US-PGPUB; USPAT; EPO	OR	ON	2005/11/23 16:14
S19	10	(mobile wireless) with authenticat\$3 with session adj (ID identifier) and security	US-PGPUB; USPAT; EPO	OR	ON	2005/11/23 16:14
S20	18	("6195651").URPN.	USPAT	OR	ON	2005/11/23 16:27
S21	2	(mobile wireless) and web and authentcat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2005/11/23 16:32

## EAST Search History

S22	701	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier) and digital adj signature	US-PGPUB; USPAT; EPO	OR	ON	2005/11/23 16:33
S23	295	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier) and URL and applet	US-PGPUB; USPAT; EPO	OR	ON	2005/11/23 16:35
S24	41	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier) and URL and applet and servlet	US-PGPUB; USPAT; EPO	OR	ON	2005/11/23 16:36
S26	1589	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and public and private key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ adj applet and servlet and ssl and reader and session adj (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2005/11/23 16:44
S27	353	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and public and private key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ adj applet and servlet and ssl and reader and session adj (ID identifier)	USPAT	OR	ON	2005/11/23 16:52
S28	0	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and public and private and key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ adj applet and servlet and ssl and session adj (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2005/11/23 16:55

## EAST Search History

S29	3163	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number	US-PGPUB; USPAT; EPO	OR	ON	2005/11/23 16:54
S30	18	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and public and private and key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ and ssl and session adj (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2005/11/23 17:02
S31	57	(mobile wireless) and web and authenticat\$ and session adj (ID identifier) and digital adj signature and random adj number	US-PGPUB; USPAT; EPO	OR	ON	2005/11/23 17:35
S32	0	(mobile wireless) with web adj (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature and random adj number	USPAT; EPO	OR	ON	2005/11/23 17:36
S33	0	(mobile wireless) with web adj (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature	USPAT; EPO	OR	ON	2005/11/23 17:37
S34	27	(mobile wireless) with (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature	USPAT; EPO	OR	ON	2005/11/23 17:49
S35	25	(mobile wireless) with (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature and content	USPAT; EPO	OR	ON	2005/11/23 17:49
S36	1	"6065120".pn.	USPAT	OR	ON	2005/12/11 18:53
S37	10	(US-20020172359-\$ or US-20040124966-\$).did. or (US-6668322-\$ or US-6480957-\$ or US-6339765-\$ or US-5875395-\$ or US-6775398-\$ or US-6882659-\$ or US-6873609-\$ or US-6961858-\$).did.	US-PGPUB; USPAT	OR	ON	2005/12/12 04:55
S38	2	S37 and session adj (ID identifier) and random	USPAT	OR	ON	2005/12/12 04:56
S39	1	"6845367".pn.	USPAT	OR	ON	2005/12/12 04:57
S40	5	("20010037249"   "6058402"   "6283369"   "6339765"   "6351813").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/12 04:57
S41	1	("2001/0037249").URPN.	USPAT	OR	ON	2005/12/12 04:57
S42	0	("6845367").URPN.	USPAT	OR	ON	2005/12/12 04:57

## EAST Search History

S43	1	"6195651".pn.	USPAT	OR	ON	2005/12/12 04:57
S44	44	(mobile wireless) with ((access adj control) authenticat\$3) with (chip adj card security adj module)	US-PGPUB; USPAT; EPO	OR	ON	2005/12/12 04:57
S45	7	(mobile wireless) with ((access adj control) authenticat\$3) with module with web	US-PGPUB; USPAT; EPO	OR	ON	2005/12/12 04:57
S46	1	"6237023".pn.	US-PGPUB; USPAT; EPO	OR	ON	2005/12/12 04:57
S47	5	shitano.in. and (mobile wireless) and security	US-PGPUB; USPAT; EPO	OR	ON	2005/12/12 04:57
S48	5	shitano.in. and (mobile wireless)	US-PGPUB; USPAT; EPO	OR	ON	2005/12/12 04:57
S49	0	(mobile wireless) with authenticat\$3 with session adj (ID identifier)and chip adj card and security adj module	US-PGPUB; USPAT; EPO	OR	ON	2005/12/12 04:57
S50	2	(mobile wireless) with authenticat\$3 and session adj (ID identifier)and chip adj card and security adj module	US-PGPUB; USPAT; EPO	OR	ON	2005/12/12 04:57
S51	0	(mobile wireless) with authenticat\$3 with session adj (ID identifier) and security adj module	US-PGPUB; USPAT; EPO	OR	ON	2005/12/12 04:57
S52	11	(mobile wireless) with authenticat\$3 with session adj (ID identifier) and security	US-PGPUB; USPAT; EPO	OR	ON	2005/12/12 04:57
S53	18	("6195651").URPN.	USPAT	OR	ON	2005/12/12 04:57
S54	2	(mobile wireless) and web and authentcat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2005/12/12 04:57
S55	711	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier) and digital adj signature	US-PGPUB; USPAT; EPO	OR	ON	2005/12/12 04:57

## EAST Search History

S56	297	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier) and URL and applet	US-PGPUB; USPAT; EPO	OR	ON	2005/12/12 04:57
S57	41	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier) and URL and applet and servlet	US-PGPUB; USPAT; EPO	OR	ON	2005/12/12 04:57
S58	1623	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and public and private key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ adj applet and servlet and ssl and reader and session adj (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2005/12/12 04:57
S59	357	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and public and private key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ adj applet and servlet and ssl and reader and session adj (ID identifier)	USPAT	OR	ON	2005/12/12 04:57
S60	0	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and public and private and key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ adj applet and servlet and ssl and session adj (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2005/12/12 04:57
S61	3221	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number	US-PGPUB; USPAT; EPO	OR	ON	2005/12/12 04:57

## EAST Search History

S62	18	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and public and private and key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ and ssl and session adj (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2005/12/12 04:57
S63	59	(mobile wireless) and web and authenticat\$ and session adj (ID identifier) and digital adj signature and random adj number	US-PGPUB; USPAT; EPO	OR	ON	2005/12/12 04:57
S64	0	(mobile wireless) with web adj (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature and random adj number	USPAT; EPO	OR	ON	2005/12/12 04:57
S65	0	(mobile wireless) with web adj (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature	USPAT; EPO	OR	ON	2005/12/12 04:57
S66	29	(mobile wireless) with (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature	USPAT; EPO	OR	ON	2005/12/12 04:57
S67	27	(mobile wireless) with (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature and content	USPAT; EPO	OR	ON	2005/12/12 04:57
S68	1	"6065120".pn.	USPAT	OR	ON	2005/12/12 04:57
S69	1	"6845367".pn.	USPAT	OR	ON	2006/09/03 12:32
S70	5	("20010037249"   "6058402"   "6283369"   "6339765"   "6351813").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/03 12:32
S71	1	("2001/0037249").URPN.	USPAT	OR	ON	2006/09/03 12:32
S72	0	("6845367").URPN.	USPAT	OR	ON	2006/09/03 12:32
S73	1	"6195651".pn.	USPAT	OR	ON	2006/09/03 12:32
S74	52	(mobile wireless) with ((access adj control) authenticat\$3) with (chip adj card security adj module)	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S75	11	(mobile wireless) with ((access adj control) authenticat\$3) with module with web	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S76	1	"6237023".pn.	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32

## EAST Search History

S77	5	shitano.in. and (mobile wireless) and security	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S78	5	shitano.in. and (mobile wireless)	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S79	0	(mobile wireless) with authenticat\$3 with session adj (ID identifier)and chip adj card and security adj module	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S80	2	(mobile wireless) with authenticat\$3 and session adj (ID identifier)and chip adj card and security adj module	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S81	0	(mobile wireless) with authenticat\$3 with session adj (ID identifier) and security adj module	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S82	15	(mobile wireless) with authenticat\$3 with session adj (ID identifier) and security	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S83	23	("6195651").URPN.	USPAT	OR	ON	2006/09/03 12:32
S84	2	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S85	943	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier) and digital adj signature	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S86	342	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier) and URL and applet	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S87	52	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier) and URL and applet and servlet	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32

## EAST Search History

S88	2068	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and public and private key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ adj applet and servlet and ssl and reader and session adj (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S89	482	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and public and private key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ adj applet and servlet and ssl and reader and session adj (ID identifier)	USPAT	OR	ON	2006/09/03 12:32
S90	0	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and public and private and key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ adj applet and servlet and ssl and session adj (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S91	4183	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S92	21	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and public and private and key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ and ssl and session adj (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S93	73	(mobile wireless) and web and authenticat\$ and session adj (ID identifier) and digital adj signature and random adj number	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S94	0	(mobile wireless) with web adj (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature and random adj number	USPAT; EPO	OR	ON	2006/09/03 12:32



## EAST Search History

S95	1	(mobile wireless) with web adj (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature	USPAT; EPO	OR	ON	2006/09/03 12:32
S96	40	(mobile wireless) with (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature	USPAT; EPO	OR	ON	2006/09/03 12:32
S97	37	(mobile wireless) with (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature and content	USPAT; EPO	OR	ON	2006/09/03 12:32
S98	1	"6065120".pn.	USPAT	OR	ON	2006/09/03 12:32
S99	7	(US-20020172359-\$ or US-20040124966-\$).did. or (US-6668322-\$ or US-6480957-\$ or US-6339765-\$ or US-5875395-\$ or US-6775398-\$ or US-6882659-\$ or US-6873609-\$ or US-6961858-\$).did.	US-PGPUB; USPAT	OR	ON	2006/09/03 12:32
S100	0	S99 and session adj (ID identifier) and random	USPAT	OR	ON	2006/09/03 12:32
S101	0	("6845367").URPN.	USPAT	OR	ON	2006/09/03 12:32
S102	5	shitano.in. and (mobile wireless)	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S103	0	(mobile wireless) with authenticat\$3 with session adj (ID identifier) and chip adj card and security adj module	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S104	0	(mobile wireless) with authenticat\$3 with session adj (ID identifier) and security adj module	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S105	943	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier) and digital adj signature	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S106	342	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier) and URL and applet	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32

## EAST Search History

S10 7	52	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier) and URL and applet and servlet	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S10 8	2068	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and public and private key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ adj applet and servlet and ssl and reader and session adj (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S10 9	0	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and public and private and key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ adj applet and servlet and ssl and session adj (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S11 0	4183	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S11 1	0	(mobile wireless) with web adj (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature and random adj number	USPAT; EPO	OR	ON	2006/09/03 12:32
S11 2	1	(mobile wireless) with web adj (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature	USPAT; EPO	OR	ON	2006/09/03 12:32
S11 3	37	(mobile wireless) with (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature and content	USPAT; EPO	OR	ON	2006/09/03 12:32
S11 4	1	"6845367".pn.	USPAT	OR	ON	2006/09/03 12:32
S11 5	1	("2001/0037249").URPN.	USPAT	OR	ON	2006/09/03 12:32
S11 6	1	"6195651".pn.	USPAT	OR	ON	2006/09/03 12:32

## EAST Search History

S11 7	1	"6237023".pn.	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S11 8	1	"6065120".pn.	USPAT	OR	ON	2006/09/03 12:32
S11 9	5	("20010037249"   "6058402"   "6283369"   "6339765"   "6351813"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/03 12:32
S12 0	52	(mobile wireless) with ((access adj control) authenticat\$3) with (chip adj card security adj module)	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S12 1	11	(mobile wireless) with ((access adj control) authenticat\$3) with module with web	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:37
S12 2	5	shitano.in. and (mobile wireless) and security	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S12 3	2	(mobile wireless) with authenticat\$3 and session adj (ID identifier)and chip adj card and security adj module	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S12 4	15	(mobile wireless) with authenticat\$3 with session adj (ID identifier) and security	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S12 5	23	("6195651").URPN.	USPAT	OR	ON	2006/09/03 12:32
S12 6	2	(mobile wireless) and web and authentcat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S12 7	21	(mobile wireless) and web and authentcat\$ and encrypt\$ and client and server and random and number and security and public and private and key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authentcat\$ and ssl and session adj (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S12 8	73	(mobile wireless) and web and authentcat\$ and session adj (ID identifier) and digital adj signature and random adj number	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:32
S12 9	40	(mobile wireless) with (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature	USPAT; EPO	OR	ON	2006/09/03 12:32

## EAST Search History

S13 0	482	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and public and private key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ adj applet and servlet and ssl and reader and session adj (ID identifier)	USPAT	OR	ON	2006/09/03 12:32
S13 1	68	((BENDEL near PETER) (SCHAECK near THOMAS) (WEBER near ROLAND)).in.	US-PGPUB; USPAT	OR	ON	2006/09/03 12:36
S13 2	0	S131 and ((mobile wireless) with ((access adj control) authenticat\$3) with module with web).clm.	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 13:19
S13 3	1	S131 and ((mobile wireless) and ((access adj control) authenticat\$3) and web).clm.	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 12:38
S13 4	22	authentication adj applet	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 15:07
S13 5	3	authentication adj applet and mobile	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 15:08
S13 6	13	authentication adj applet and (mobile cellural wireless)	US-PGPUB; USPAT; EPO	OR	ON	2006/09/03 15:08
S13 7	1	"6845367".pn.	USPAT	OR	ON	2006/12/06 10:52
S13 8	5	("20010037249"   "6058402"   "6283369"   "6339765"   "6351813").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 10:52
S13 9	2	("2001/0037249").URPN.	USPAT	OR	ON	2006/12/06 10:52
S14 0	0	("6845367").URPN.	USPAT	OR	ON	2006/12/06 10:52
S14 1	1	"6195651".pn.	USPAT	OR	ON	2006/12/06 10:52
S14 2	55	(mobile wireless) with ((access adj control) authenticat\$3) with (chip adj card security adj module)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S14 3	15	(mobile wireless) with ((access adj control) authenticat\$3) with module with web	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52

## EAST Search History

S14 4	1	"6237023".pn.	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S14 5	5	shitano.in. and (mobile wireless) and security	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S14 6	5	shitano.in. and (mobile wireless)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S14 7	0	(mobile wireless) with authenticat\$3 with session adj (ID identifier)and chip adj card and security adj module	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S14 8	2	(mobile wireless) with authenticat\$3 and session adj (ID identifier)and chip adj card and security adj module	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S14 9	0	(mobile wireless) with authenticat\$3 with session adj (ID identifier) and security adj module	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S15 0	17	(mobile wireless) with authenticat\$3 with session adj (ID identifier) and security	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S15 1	26	("6195651").URPN.	USPAT	OR	ON	2006/12/06 10:52
S15 2	3	(mobile wireless) and web and authentcat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S15 3	1018	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier) and digital adj signature	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S15 4	364	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier) and URL and applet	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52

## EAST Search History

S15 5	57	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier) and URL and applet and servlet	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S15 6	2232	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and public and private key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ adj applet and servlet and ssl and reader and session adj (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S15 7	541	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and public and private key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ adj applet and servlet and ssl and reader and session adj (ID identifier)	USPAT	OR	ON	2006/12/06 10:52
S15 8	0	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and public and private and key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ adj applet and servlet and ssl and session adj (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S15 9	4576	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S16 0	24	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and public and private and key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ and ssl and session adj (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52

## EAST Search History

S16 1	78	(mobile wireless) and web and authenticat\$ and session adj (ID identifier) and digital adj signature and random adj number	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S16 2	0	(mobile wireless) with web adj (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature and random adj number	USPAT; EPO	OR	ON	2006/12/06 10:52
S16 3	1	(mobile wireless) with web adj (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature	USPAT; EPO	OR	ON	2006/12/06 10:52
S16 4	49	(mobile wireless) with (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature	USPAT; EPO	OR	ON	2006/12/06 10:52
S16 5	46	(mobile wireless) with (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature and content	USPAT; EPO	OR	ON	2006/12/06 10:52
S16 6	1	"6065120".pn.	USPAT	OR	ON	2006/12/06 10:52
S16 7	6	(US-20020172359-\$ or US-20040124966-\$).did. or (US-6668322-\$ or US-6480957-\$ or US-6339765-\$ or US-5875395-\$ or US-6775398-\$ or US-6882659-\$ or US-6873609-\$ or US-6961858-\$).did.	US-PGPUB; USPAT	OR	ON	2006/12/06 10:52
S16 8	0	S167 and session adj (ID identifier) and random	USPAT	OR	ON	2006/12/06 10:52
S16 9	0	("6845367").URPN.	USPAT	OR	ON	2006/12/06 10:52
S17 0	5	shitano.in. and (mobile wireless)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S17 1	0	(mobile wireless) with authenticat\$3 with session adj (ID identifier)and chip adj card and security adj module	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S17 2	0	(mobile wireless) with authenticat\$3 with session adj (ID identifier) and security adj module	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S17 3	1018	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier) and digital adj signature	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52

## EAST Search History

S17 4	364	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier) and URL and applet	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S17 5	57	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier) and URL and applet and servlet	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S17 6	2232	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and public and private key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ adj applet and servlet and ssl and reader and session adj (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S17 7	0	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and public and private and key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ adj applet and servlet and ssl and session adj (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S17 8	4576	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S17 9	0	(mobile wireless) with web adj (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature and random adj number	USPAT; EPO	OR	ON	2006/12/06 10:52
S18 0	1	(mobile wireless) with web adj (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature	USPAT; EPO	OR	ON	2006/12/06 10:52
S18 1	46	(mobile wireless) with (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature and content	USPAT; EPO	OR	ON	2006/12/06 10:52



## EAST Search History

S18 2	1	"6845367".pn.	USPAT	OR	ON	2006/12/06 10:52
S18 3	2	("2001/0037249").URPN.	USPAT	OR	ON	2006/12/06 10:52
S18 4	1	"6195651".pn.	USPAT	OR	ON	2006/12/06 10:52
S18 5	1	"6237023".pn.	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S18 6	1	"6065120".pn.	USPAT	OR	ON	2006/12/06 10:52
S18 7	5	("20010037249"   "6058402"   "6283369"   "6339765"   "6351813"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 10:52
S18 8	55	(mobile wireless) with ((access adj control) authenticat\$3) with (chip adj card security adj module)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S18 9	15	(mobile wireless) with ((access adj control) authenticat\$3) with module with web	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S19 0	5	shitano.in. and (mobile wireless) and security	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S19 1	2	(mobile wireless) with authenticat\$3 and session adj (ID identifier)and chip adj card and security adj module	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S19 2	17	(mobile wireless) with authenticat\$3 with session adj (ID identifier) and security	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S19 3	26	("6195651").URPN.	USPAT	OR	ON	2006/12/06 10:52
S19 4	3	(mobile wireless) and web and authentcat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S19 5	24	(mobile wireless) and web and authentcat\$ and encrypt\$ and client and server and random and number and security and public and private and key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authentcat\$ and ssl and session adj (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52

## EAST Search History

S19 6	78	(mobile wireless) and web and authenticat\$ and session adj (ID identifier) and digital adj signature and random adj number	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S19 7	49	(mobile wireless) with (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature	USPAT; EPO	OR	ON	2006/12/06 10:52
S19 8	541	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and public and private key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ adj applet and servlet and ssl and reader and session adj (ID identifier)	USPAT	OR	ON	2006/12/06 10:52
S19 9	5	("20010037249"   "6058402"   "6283369"   "6339765"   "6351813").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 10:52
S20 0	1	"6845367".pn.	USPAT	OR	ON	2006/12/06 10:52
S20 1	2	("2001/0037249").URPN.	USPAT	OR	ON	2006/12/06 10:52
S20 2	0	("6845367").URPN.	USPAT	OR	ON	2006/12/06 10:52
S20 3	1	"6195651".pn.	USPAT	OR	ON	2006/12/06 10:52
S20 4	55	(mobile wireless) with ((access adj control) authenticat\$3) with (chip adj card security adj module)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S20 5	15	(mobile wireless) with ((access adj control) authenticat\$3) with module with web	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S20 6	1	"6237023".pn.	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52

## EAST Search History

S20 7	2232	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and public and private key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ adj applet and servlet and ssl and reader and session adj (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S20 8	5	shitano.in. and (mobile wireless) and security	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S20 9	5	shitano.in. and (mobile wireless)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S21 0	2	(mobile wireless) with authenticat\$3 and session adj (ID identifier)and chip adj card and security adj module	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S21 1	0	(mobile wireless) with authenticat\$3 with session adj (ID identifier) and security adj module	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S21 2	17	(mobile wireless) with authenticat\$3 with session adj (ID identifier) and security	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S21 3	541	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and public and private key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ adj applet and servlet and ssl and reader and session adj (ID identifier)	USPAT	OR	ON	2006/12/06 10:52
S21 4	0	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and public and private and key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ adj applet and servlet and ssl and session adj (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S21 5	0	(mobile wireless) with authenticat\$3 with session adj (ID identifier)and chip adj card and security adj module	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52

## EAST Search History

S21 6	3	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S21 7	1018	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier) and digital adj signature	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S21 8	26	("6195651").URPN.	USPAT	OR	ON	2006/12/06 10:52
S21 9	364	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier) and URL and applet	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S22 0	1	"6065120".pn.	USPAT	OR	ON	2006/12/06 10:52
S22 1	57	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier) and URL and applet and servlet	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S22 2	4576	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S22 3	0	("6845367").URPN.	USPAT	OR	ON	2006/12/06 10:52
S22 4	17	(mobile wireless) with authenticat\$3 with session adj (ID identifier) and security	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S22 5	26	("6195651").URPN.	USPAT	OR	ON	2006/12/06 10:52
S22 6	1	"6237023".pn.	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S22 7	15	(mobile wireless) with ((access adj control) authenticat\$3) with module with web	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52

## EAST Search History

S22 8	71	((BENDEL near PETER) (SCHAECK near THOMAS) (WEBER near ROLAND)).in.	US-PGPUB; USPAT	OR	ON	2006/12/06 11:18
S22 9	1	S228 and ((mobile wireless) and ((access adj control) authenticat\$3) and web).clm.	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S23 0	4576	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S23 1	24	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and public and private and key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ and ssl and session adj (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S23 2	78	(mobile wireless) and web and authenticat\$ and session adj (ID identifier) and digital adj signature and random adj number	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S23 3	0	(mobile wireless) with web adj (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature and random adj number	USPAT; EPO	OR	ON	2006/12/06 10:52
S23 4	1	(mobile wireless) with web adj (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature	USPAT; EPO	OR	ON	2006/12/06 10:52
S23 5	49	(mobile wireless) with (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature	USPAT; EPO	OR	ON	2006/12/06 10:52
S23 6	46	(mobile wireless) with (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature and content	USPAT; EPO	OR	ON	2006/12/06 10:52
S23 7	6	(US-20020172359-\$ or US-20040124966-\$).did. or (US-6668322-\$ or US-6480957-\$ or US-6339765-\$ or US-5875395-\$ or US-6775398-\$ or US-6882659-\$ or US-6873609-\$ or US-6961858-\$).did.	US-PGPUB; USPAT	OR	ON	2006/12/06 10:52
S23 8	0	S237 and session adj (ID identifier) and random	USPAT	OR	ON	2006/12/06 10:52

## EAST Search History

S23 9	5	shitano.in. and (mobile wireless)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S24 0	0	(mobile wireless) with authenticat\$3 with session adj (ID identifier)and chip adj card and security adj module	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S24 1	0	(mobile wireless) with authenticat\$3 with session adj (ID identifier) and security adj module	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S24 2	1018	(mobile wireless) and web and authentica\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier) and digital adj signature	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S24 3	364	(mobile wireless) and web and authentica\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier) and URL and applet	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S24 4	57	(mobile wireless) and web and authentica\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier) and URL and applet and servlet	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S24 5	2232	(mobile wireless) and web and authentica\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and public and private key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authentica\$ adj applet and servlet and ssl and reader and session adj (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S24 6	0	(mobile wireless) and web and authentica\$ and encrypt\$ and client and server and random and number and security and public and private and key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authentica\$ adj applet and servlet and ssl and session adj (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52

## EAST Search History

S24 7	1	"6195651".pn.	USPAT	OR	ON	2006/12/06 10:52
S24 8	0	(mobile wireless) with web adj (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature and random adj number	USPAT; EPO	OR	ON	2006/12/06 10:52
S24 9	1	(mobile wireless) with web adj (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature	USPAT; EPO	OR	ON	2006/12/06 10:52
S25 0	46	(mobile wireless) with (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature and content	USPAT; EPO	OR	ON	2006/12/06 10:52
S25 1	2	("2001/0037249").URPN.	USPAT	OR	ON	2006/12/06 10:52
S25 2	1	"6845367".pn.	USPAT	OR	ON	2006/12/06 10:52
S25 3	3	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and key and (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S25 4	24	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and public and private and key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ and ssl and session adj (ID identifier)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S25 5	78	(mobile wireless) and web and authenticat\$ and session adj (ID identifier) and digital adj signature and random adj number	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S25 6	5	shitano.in. and (mobile wireless) and security	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S25 7	2	(mobile wireless) with authenticat\$3 and session adj (ID identifier) and chip adj card and security adj module	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S25 8	49	(mobile wireless) with (request access content) and authenticat\$ and session adj (ID identifier) and digital adj signature	USPAT; EPO	OR	ON	2006/12/06 10:52

## EAST Search History

S25 9	541	(mobile wireless) and web and authenticat\$ and encrypt\$ and client and server and random and number and security and (module chip adj card) and communicat\$ and protocol and public and private key and (ID identifier) and URL and (symmetrical DES) and (asymmetrical RSA DSA) and authenticat\$ adj applet and servlet and ssl and reader and session adj (ID identifier)	USPAT	OR	ON	2006/12/06 10:52
S26 0	1	"6065120".pn.	USPAT	OR	ON	2006/12/06 10:52
S26 1	5	("20010037249"   "6058402"   "6283369"   "6339765"   "6351813").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 10:52
S26 2	55	(mobile wireless) with ((access adj control) authenticat\$3) with (chip adj card security adj module)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S26 3	0	S228 and ((mobile wireless) with ((access adj control) authenticat\$3) with module with web).clm.	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S26 4	3	authentication adj applet and mobile	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S26 5	14	authentication adj applet and (mobile cellural wireless)	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S26 6	24	authentication adj applet	US-PGPUB; USPAT; EPO	OR	ON	2006/12/06 10:52
S26 7	48	(protected near content).ti.	US-PGPUB; USPAT	OR	ON	2006/12/06 11:22
S27 0	375	709/202.ccls.	US-PGPUB	OR	ON	2006/12/06 13:18
S27 1	0	S270 and ((mobile wireless) with ((access adj control) authenticat\$3) with module with web).clm.	US-PGPUB	OR	ON	2006/12/06 13:20
S27 2	0	S270 and ((mobile wireless) with ((access adj control) authenticat\$3) with module with web)	US-PGPUB	OR	ON	2006/12/06 13:20
S27 3	0	S270 and ((mobile wireless) with ((access adj control) authenticat\$3) with module)	US-PGPUB	OR	ON	2006/12/06 13:20
S27 4	13	S270 and ((mobile wireless) with ((access adj control) authenticat\$3))	US-PGPUB	OR	ON	2006/12/06 17:33